

FIG. 1
(PRIOR ART)

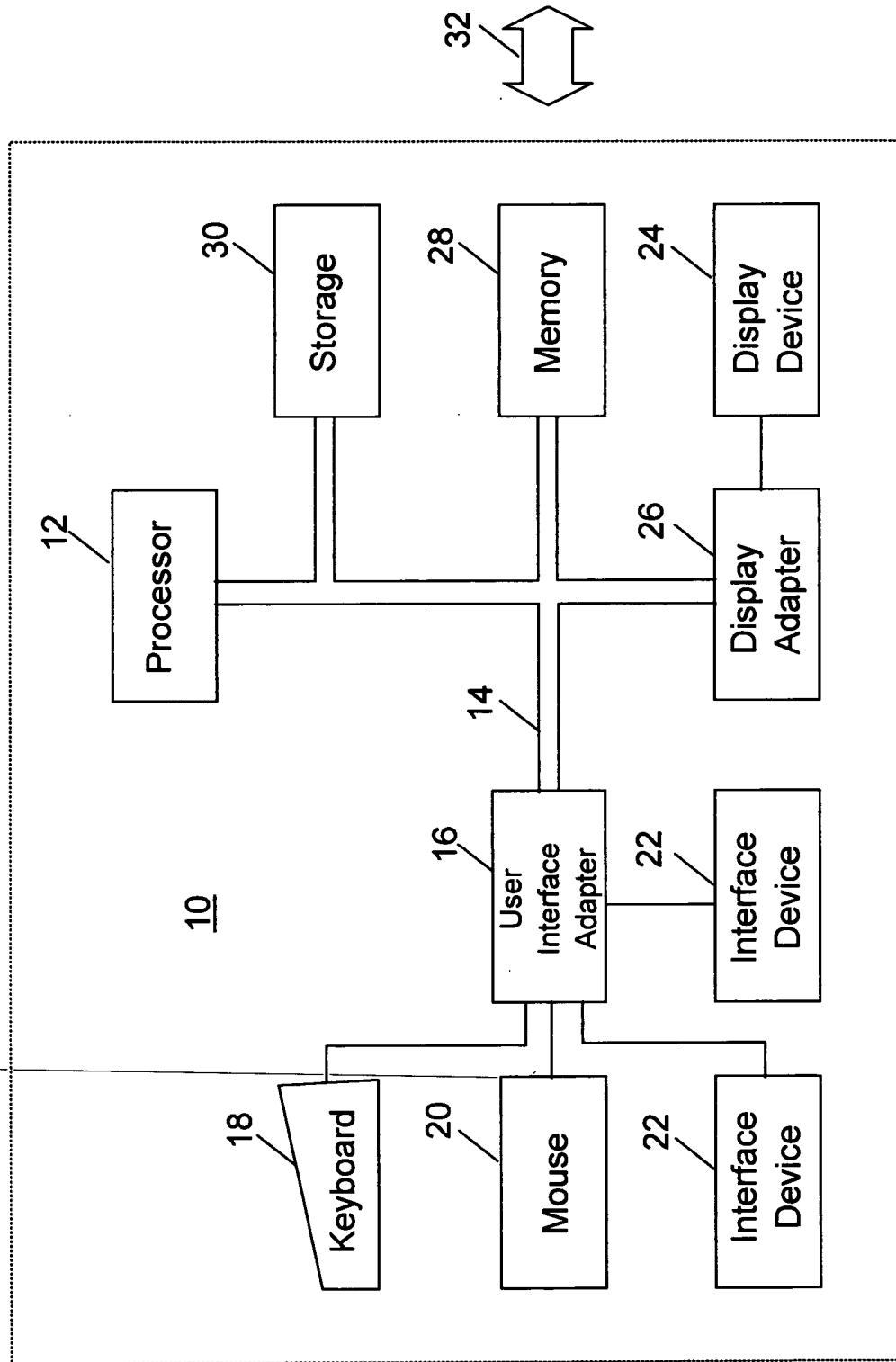


FIG. 2
(PRIOR ART)

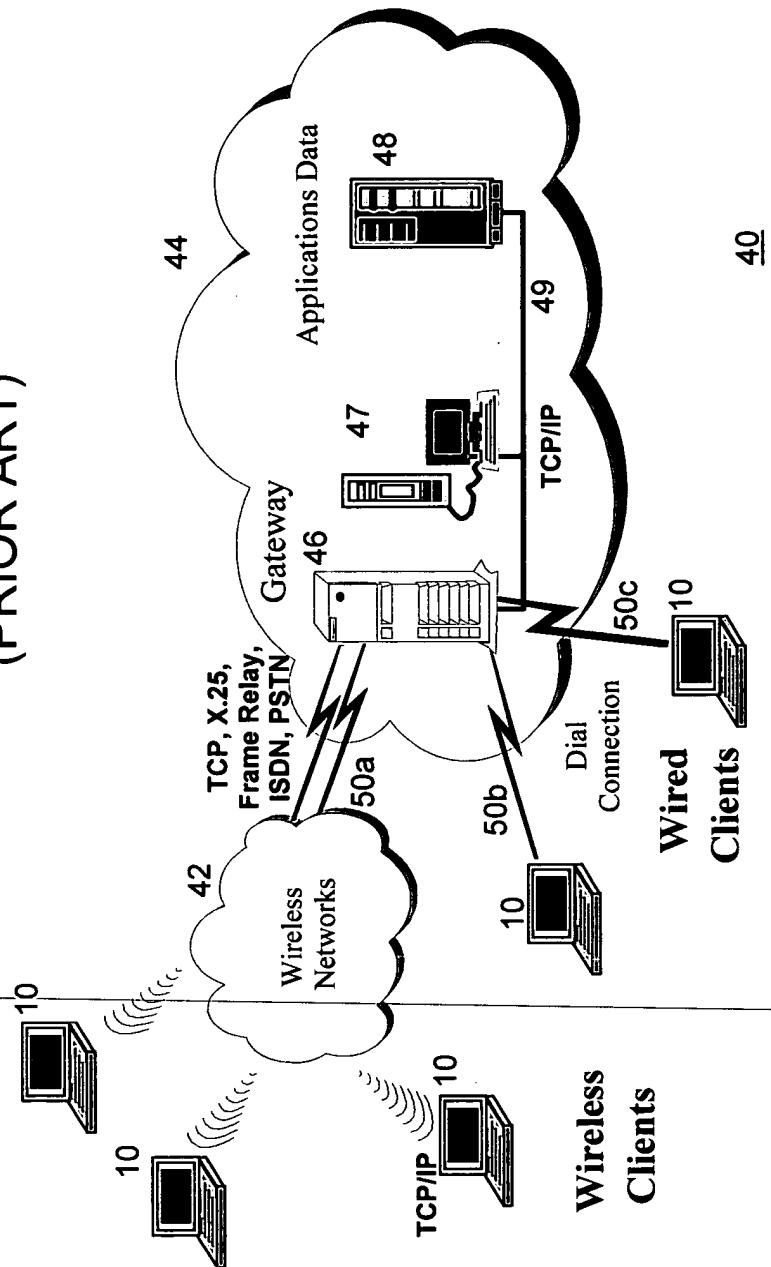


FIG. 3A

300

MsgID	Severity	HostID	Vendor	Component	Msg Body	UpdateFlag
PRD1234I	1	RTP32	Vendor X	Product X v1.5	Product X installed successfully	0

310

FIG. 3B

320

MsgID	Severity	HostID	Vendor	Component
PRD1234I	1	RTP32	Vendor X	Product X v1.5

330

340

Msg Body	annotatedOperation	UpdateFlag
Product X installed successfully	INVENTORY.Command ***	1

350

400

401

402

FIG.
4A

```
InstallProdClass,msgId=PRD1234,severity=1,hostId=RTP32,vendorId=Vendor X,compName=Product X  
v1.5,msgText=Product X installed successfully,updateFlag=1,annotatedOperation=INVENVTORYCommand
```

410

401

402

FIG.
4B

420

```
class InstallProdClass : SuperEvent
```

```
{
```

```
    string msgId;
```

```
    string severity;
```

```
    string hostId;
```

```
    string vendorId;
```

```
    string compName;
```

```
    string msgText;
```

```
    Boolean updateFlag;
```

```
    string annotatedOperation;
```

```
};
```

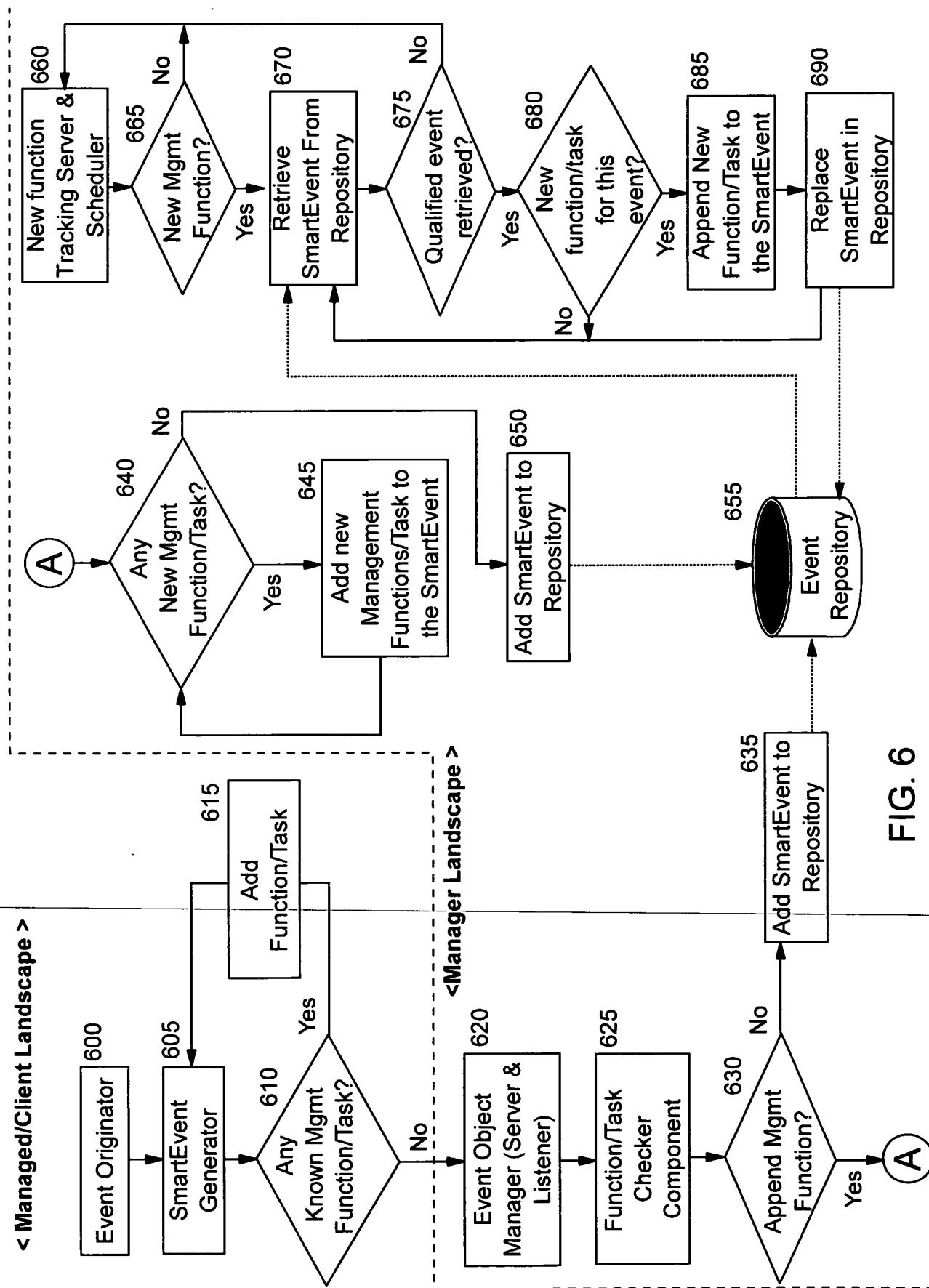
430

440

422

FIG. 5

```
500
  501  if (MsgID = 'PRD1234' AND annotatedOperation != "") AND !updateFlag )
  502  {
  503    action ( INVENTORYCommand )
  504  }
```



6
FIG

